AMENDMENTS TO THE SPECIFICATION:

Page 30, please replace the heading beginning on line 18 as follows:

--Example 4: Determining the selectivity of Klenow exo-DNA polymerase for labeled/unlabelled nucleotides--

Page 32, please replace the heading beginning on line 20 as follows:

--Example 5: Determining the relationship between fluorescence signal and number of bases incorporated in homopolymer stretches with Cy5-SS-dGTP/dGTP mixes according to WO 00/53812--